

**United States Environmental Protection Agency  
Region V  
POLLUTION REPORT**

**EPA Region 5 Records Ctr.**



**231872**

**Date:** Monday, March 28, 2005

**From:** Mark Durno, OSC

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**Subject:** Polrep 5, Phase 2  
Mahoningside Power Plant  
650 Summit Street, Warren, OH

<b>POLREP No.:</b> 5	<b>Site #:</b> B5P4
<b>Reporting Period:</b> 3/21 - 3/25/2005	<b>D.O. #:</b> 0031
<b>Start Date:</b> 1/19/2005	<b>Response Authority:</b> CERCLA
<b>Mob Date:</b> 2/20/2005	<b>Response Type:</b> Time-Critical
<b>Completion Date:</b>	<b>NPL Status:</b> Non NPL
<b>CERCLIS ID #:</b>	<b>Incident Category:</b> Removal Action
<b>RCRIS ID #:</b>	<b>Contract #</b> 68-S5-03-06

**Site Description**

- Refer to Polrep 1.

**Current Activities**

**CURRENT SITUATION:**

From March 21- March 24, 2005, approximately 720yds<sup>3</sup> of low-level PCB material containing regulated levels of asbestos was shipped off-site for landfill disposal. Also, approximately 336yds<sup>3</sup> of PCB regulated material was shipped off-site for landfill disposal. Personal air sampling for asbestos is being conducted daily. Dust particulate air monitoring is being conducted daily. "Pile C" is currently being segregated and reconfigured. Areas that are known to contain regulated levels of PCBs are being segregated. The remainder of the material is being reconfigured into manageable piles and characterized, through sampling, to determine final disposition. Large site debris is being decontaminated by pressure washing; then characterized.

#### SITE ACTIVITIES TO DATE:

On March 21, 2005, approximately 100yds<sup>3</sup> of low-level PCB materials that contained regulated levels of asbestos were loaded and transported to Minerva Enterprises, Inc. for landfill disposal. Reconfiguring of "Pile C" into 40yds<sup>3</sup> sub-piles continued. Pressure washing of large debris was conducted. Dust control was performed as needed. Air sampling for asbestos and dust particulate air monitoring was conducted.

On March 22, 2005, approximately 620yds<sup>3</sup> of low-level PCB materials that contained regulated levels of asbestos were loaded and transported for landfill disposal. Reconfiguring of "Pile C" into 40yds<sup>3</sup> sub-piles continued. Dust control was performed as needed. Air sampling for asbestos and dust particulate air monitoring conducted.

On March 23, 2005, approximately 336yds<sup>3</sup> of PCB regulated material was shipped off site to Wayne Disposal Inc., Belleville, Michigan, for landfill disposal. Reconfiguring of "Pile C" into 40yds<sup>3</sup> sub-piles continued. Dust control was performed as needed. Air sampling for asbestos and dust particulate air monitoring was conducted.

On March 24, 2005, reconfiguring of "Pile C" into 40yds<sup>3</sup> sub-piles continued. Soil samples from each sub-pile were collected and delivered to Severn Trent Laboratory, Canton, Ohio, for analysis. Dust particulate air monitoring conducted.

On March 25, 2005, work crews were demobilized and 24-hour security was established.

#### Planned Removal Actions

- Segregate known areas of high-level PCB contaminated materials.
- Characterize remaining materials for PCB and asbestos content.
- Continue T&D of high-level PCB contaminated material.
- Characterize large debris removed from the debris piles.
- Conduct verification clearance sampling from work areas.

#### Next Steps

- Continue transportation and disposal (T&D) of low-level PCB materials containing regulated levels of asbestos.
- Continue T&D of materials containing regulated levels of PCBs.

#### Key Issues

- To date, the volume of PCB regulated materials is slightly greater than anticipated.

#### Estimated Costs \*

	Budgeted	Total To	Remaining	%
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		Date		Remaining
<b>Extramural Costs</b>				
ERRS - Cleanup Contractor	\$800,000.00	\$490,000.00	\$310,000.00	38.75%
RST/START	\$30,000.00	\$12,500.00	\$17,500.00	58.33%
<b>Intramural Costs</b>				
USEPA - Direct (Region, HQ)	\$15,000.00	\$5,800.00	\$9,200.00	61.33%
USEPA - InDirect	\$32,000.00	\$11,600.00	\$20,400.00	63.75%
<b>Total Site Costs</b>	\$877,000.00	\$519,900.00	\$357,100.00	40.72%

\* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

[www.epaosc.org/mahoningside](http://www.epaosc.org/mahoningside)